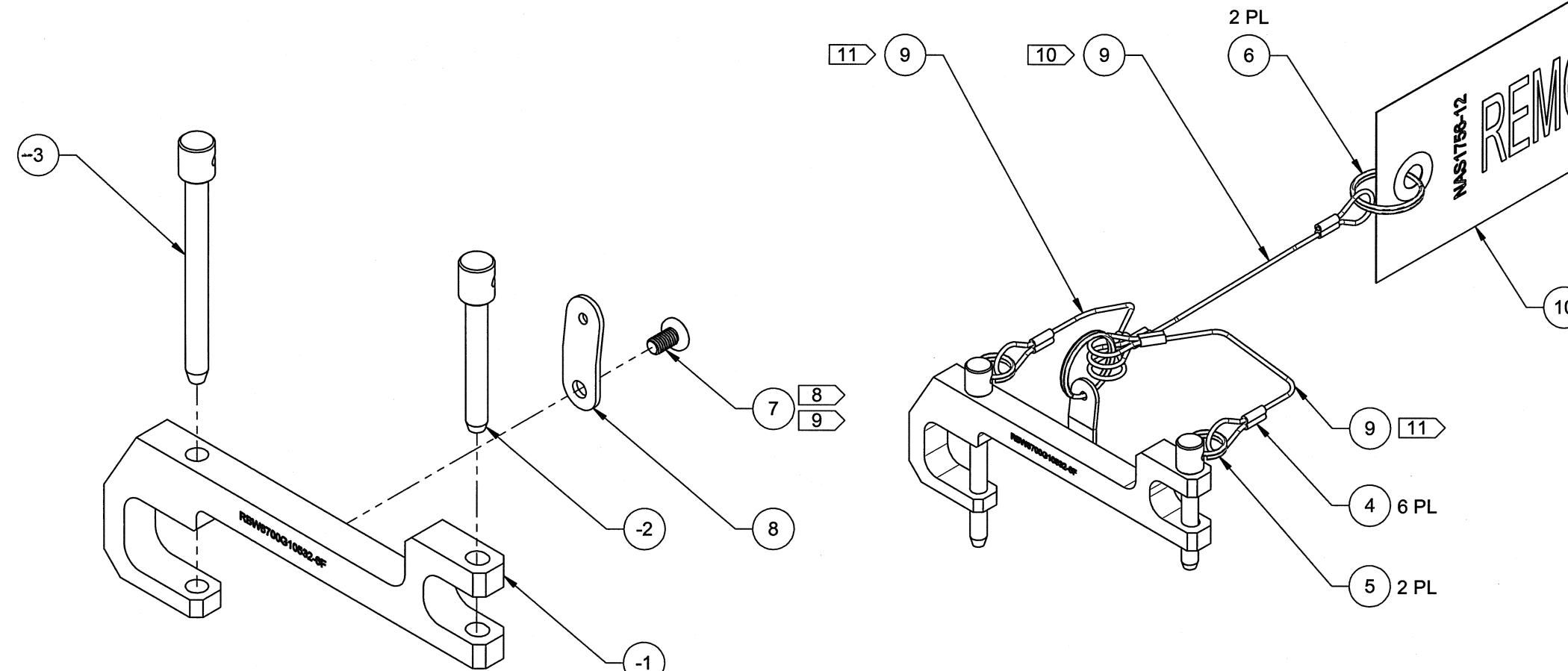


ITEM #	QTY	PART #	PART TITLE
-1	1	RBW6700G10532-6F-1	BLOCK
-2	1	RBW6700G10532-6F-2	SHORT PIN
-3	1	RBW6700G10132-6F-3	LONG PIN
4	6	McMaster#3896T31 OR EQUIV.	ALUMINUM WIRE ROPE COMPRESSION SLEEVE 1/16" DIA. X 3/8" LG.
5	2	McMaster#90905A651 OR EQUIV.	316 SS SPLIT RING 7/16" ID. X 9/16" OD. X 1/8" THK.
6	2	McMaster#90905A655 OR EQUIV.	316 SS SPLIT RING 15/16" ID. X 1-1/16" OD. X 1/8" THK.
7	1	McMaster#91772A826 OR EQUIV.	18-8 SS PHILLIPS PAN HEAD SCREW #10-32 X 5/16" LG.
8	1	McMaster#97840A460 OR EQUIV.	18-8 SS TAB FOR WIRE ROPE LANYARD 1.40" LG. X 1/2" WIDTH. X 1/16" THK.
9	A/R	CARR-LANE#CL-2-C	NYLON COATED STEEL LANYARD 1/16" DIA.
10	1	NAS1756-12	REMOVE BEFORE FLIGHT FLAG



**RBW6700G10532-6F MRA1/2 LOCK BLOCK ASSEMBLY (MIN)**

12

NOTES:

1) MATERIAL: N/A

2) HEAT TREAT: N/A

3) FINISH: N/A

4) TOLERANCES: X.X = +/- 0.1" / +/- 1°

X.XX = +/- 0.01" / +/- 0.5°

X.XXX = +/- 0.005" / +/- 0.1°

X.XXXX = +/- 0.0005" / +/- 0.05°

PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/-0.005"

5) UNITS: INCHES UNLESS OTHERWISE NOTED

6) IDENTIFICATION: N/A

7) ASSEMBLE AS SHOWN

8) APPLY RED THREADLOCKER LOCTITE 263/262 ON THREADS OF ITEM 7 THEN ASSEMBLE WITH ITEM -1, AND REMOVE EXCESS

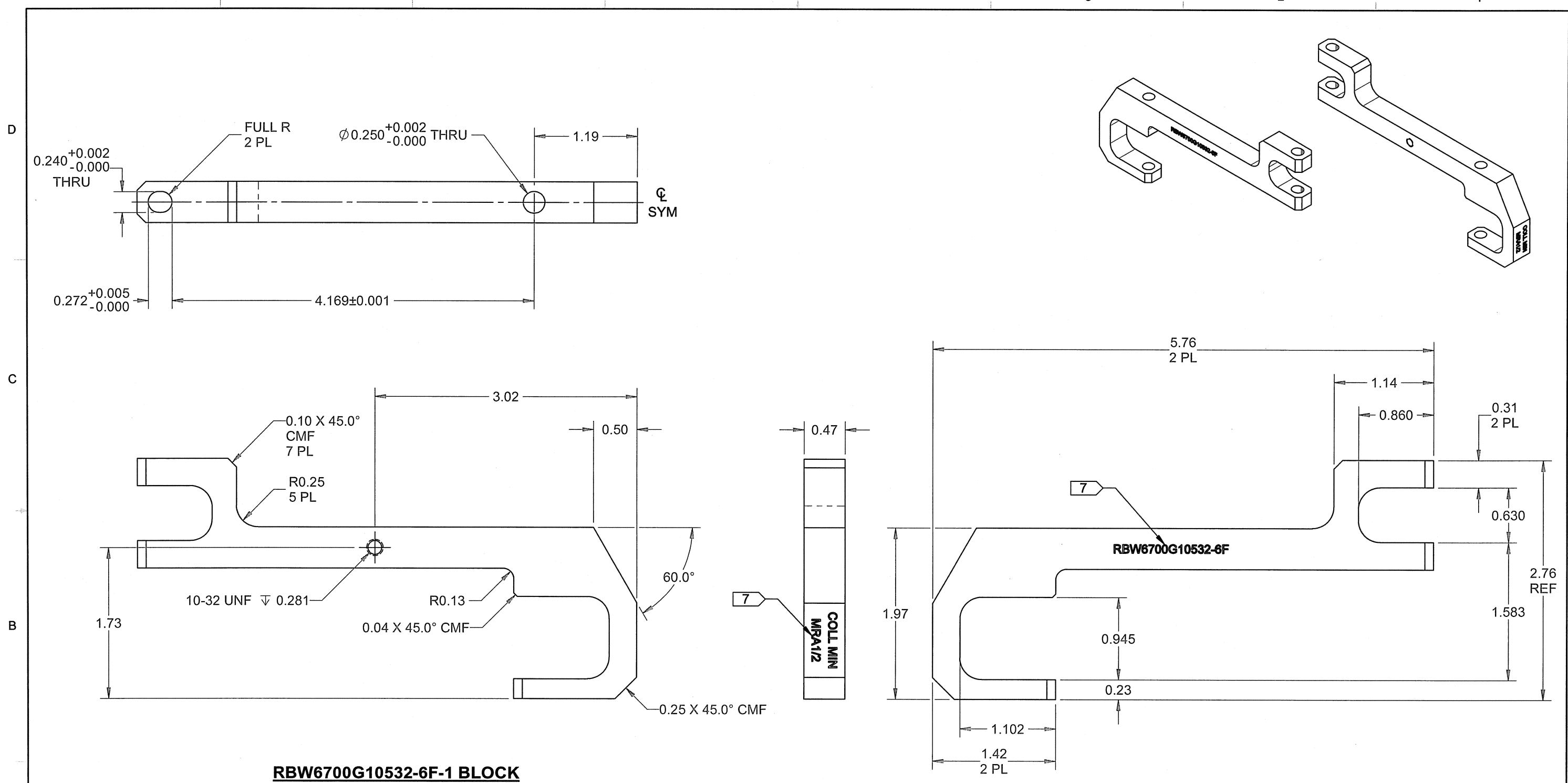
9) INSTALL ITEM 7 HAND TIGHT

10) ASSEMBLED LANYARD LENGTH MUST BE 6" +/- 1"

11) ASSEMBLED LANYARD LENGTH MUST BE 6" +/- 1", LANYARD MUST MOVE FREELY WHEN INSTALLING/REMOVING ITEMS -2 AND 3

12) THE TOOL ASSY MUST BE PACKAGED WITH A DESICCANT BAG INTO A TIGHT FITTING SEALED PLASTIC BAG

A	NEW ISSUE	19-705	KPT
REV.	DESCRIPTION	ECN #	BY
DESIGN	KPT	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
DRAWN	KPT		
CHECKED	PM		
MFG. APPR.	FK		
APPROVED	VHP		
DATE 4/17/2019		TOOL PART #	RBW6700G10532-6F
		REV. A	SHEET 1 OF 3
		TITLE	MRA1/2 LOCK BLOCK ASSEMBLY (MIN)
		SCALE	NTS
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## **RBW6700G10532-6F-1 BLOCK**

## **NOTES:**

- NOTES:

  - 1) MATERIAL: 303/304/316 STAINLESS STEEL
  - 2) HEAT TREAT: N/A
  - 3) FINISH: N/A
  - 4) TOLERANCES: X.X = +/- 0.1" / +/- 1°  
X.XX = +/- 0.01" / +/- 0.5°  
X.XXX = +/- 0.005" / +/- 0.1°  
X.XXXX = +/- 0.0005" / +/- 0.05°  
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/-0.005"
  - 5) UNITS: INCHES UNLESS OTHERWISE NOTED
  - 6) REMOVE ALL SHARP EDGES AND BURRS
  - 7) IDENTIFICATION: MACHINE ENGRAVE AS SHOWN THEN FILL WITH BLACK INK

DESIGN	KPT	DART AEROSPACE LTD	
DRAWN	KPT	HAWKESBURY, ONTARIO, CANADA	
CHECKED	PM	REV. A	
MFG. APPR.	FK	SHEET 2 OF 3	
APPROVED	<i>VJ</i>	TITLE	SCALE
DATE	4/17/2019	MRA1/2 LOCK BLOCK ASSEMBLY (MIN)	NTS
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8

7

6

5

4

3

2

1

D

D

C

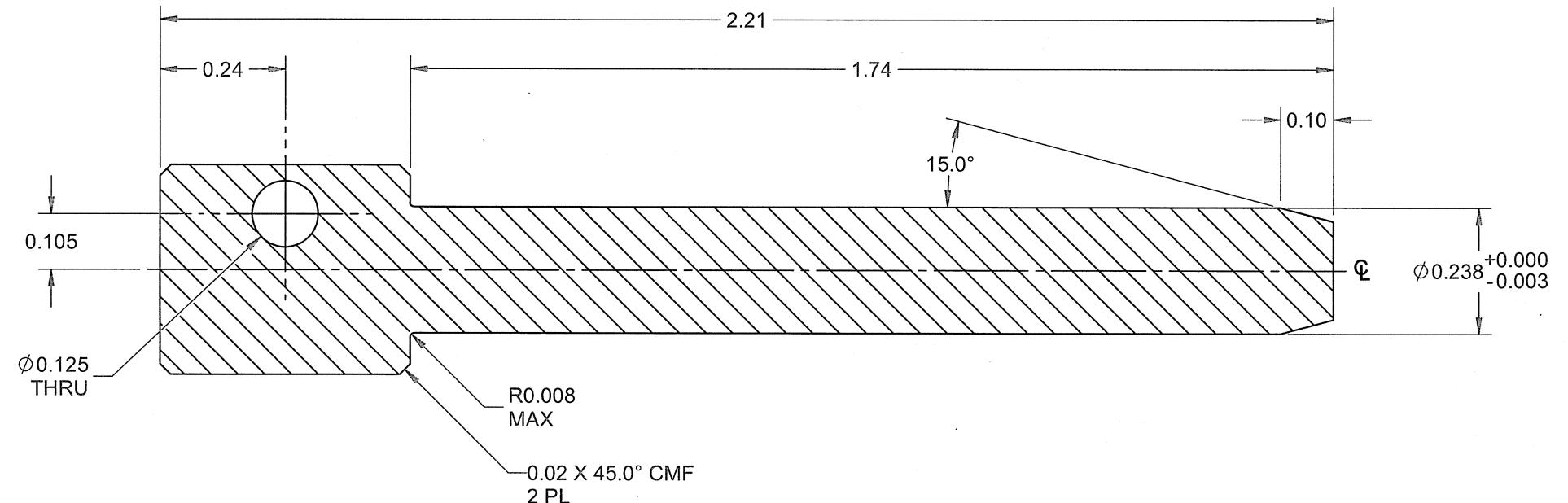
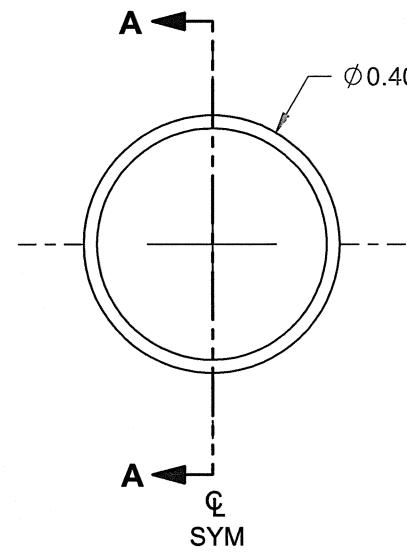
C

B

B

A

A



### SECTION A-A

### RBW6700G10532-6F-2 SHORT PIN

#### NOTES:

- 1) MATERIAL: 303/304/316 STAINLESS STEEL
- 2) HEAT TREAT: N/A
- 3) FINISH: N/A
- 4) TOLERANCES: X.X = +/- 0.1" / +/- 1°  
X.XX = +/- 0.01" / +/- 0.5°  
X.XXX = +/- 0.005" / +/- 0.1°  
X.XXXX = +/- 0.0005" / +/- 0.05"
- PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/- 0.005"
- 5) UNITS: INCHES UNLESS OTHERWISE NOTED
- 6) REMOVE ALL SHARP EDGES AND BURRS
- 7) IDENTIFICATION: N/A

DESIGN DRAWN	KPT KPT	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA
CHECKED	PM	TOOL PART #
MFG. APPR.	FK	RBW6700G10532-6F
APPROVED	<i>[Signature]</i>	TITLE MRA1/2 LOCK BLOCK ASSEMBLY (MIN)
DATE 4/17/2019	REV. A	SCALE NTS
	SHEET 3 OF 3	
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